

The Gazette of India



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Separate paging is given to this Part in order that it may be filed as a separate compilation

PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE Patents and Designs

Calcutta, the 23rd October 1954

Special Notice

(1)

There was no notification on 16th October 1954.

(2)

The following publication is now on sale with the Manager of Publications, Civil Lines, Delhi and also at the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, (for local sale only at the counter) at Re. 1 or 1sh. 6d. per copy :—

"The Annual Report of the Patent Office for the year 1953".

Applications for Patents.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

30th September 1954

52834. Council of Scientific and Industrial Research. A process for the treatment of vegetable tan liquors.

52835. Council of Scientific and Industrial Research. Preparation of synthetic tanning materials from phenolic bodies.

52836. Standard Oil Development Company. Improvements in or relating to process of coking residual oils.

1st October 1954.

52837. G. R. Thakre. Improved screw pencil.

52838. G. R. Thakre. Improved tooth brush.

52839. N. V. De Bataafsche Petroleum Maatschappij. Lubricating compositions.

52840. Tecalemit Limited. Improved air filter for internal combustion engines. (12th February 1954).

52841. The Aluminium Manufacturing Company Limited. Improvements in or relating to the fermenting of tea leaf or like commodities, and improved fermenting tray therefor.

52842. Standard Telephones and Cables Limited. Improvements in or relating to electric semiconductor devices. (2nd October 1953).

52843. Genatosan Limited. Production of rubber and organic plastic materials in cellular or expanded form. (6th October 1953).

52844. J. Hamnett. An improved incubator for incubating eggs. (8th October 1953).

8th October 1954.

52845. Inventa A. C. Improvements in or relating to decomposition of lignin.

52846. Inventa A. G. Improvements in or relating to decomposition of lignin.

52847. Inventa A. G. Improvements in or relating to recovery of lignin from black lye.

52848. Excel Industries. An improved device for manufacturing hollowblown articles from thermoplastics materials.

52849. The Panalal Silk Mills Limited. Improved device for producing cut-work designs in cotton, rayon, silk, nylon and acetate artificial silk, artificial yarn and the like textile fabrics.

52850. S. V. Kasargod, V. S. Kalbag, T. S. Kalbag and M. S. Kalbag. Phase sequence indicator.

52851. V. S. Kalbag, T. S. Kalbag and M. S. Kalbag. Constant pressure electrode boiler.

52852. S. V. Kasargod, V. S. Kalbag, T. S. Kalbag and M. S. Kalbag. Automatic synchroniser.

52853. V. S. Kalbag, T. S. Kalbag and M. S. Kalbag. Improved clothes washing machine.

52854. British Telecommunications Research Limited. Improvements in or relating to power feeding arrangements for telecommunication or like systems. (9th October 1953).

52855. British Telecommunications Research Limited. Improvements in or relating to testing arrangements for telecommunication systems. (15th October 1953).

52856. C. S. R. Wotton. Electrical cautery for surgical and other uses. (5th October 1953).

52857. Technicolor Motion Picture Corporation. Optical beam linking systems. [Addition to No. 46233].

52858. Cable Makers Australia Proprietary Limited. Machine for applying an insulatory coverage to helically-set, non-circular, electrical cable cores. (29th October 1953).

52859. Ateliers De La Motobecane. Improvements relating to hubs for wheels. (19th February 1954).

52860. H. Tomasson. A pillow.

52861. E. Freyssinet. Surface areas of pre-stressed concrete and their method of construction.

52862. Parke, Davis and Company. Process for the preparation of pharmaceutically valuable compounds.

52863. N. V. Phillips' Gloeilampenfabrieken. Improvements in or relating to electrode systems comprising at least one semi-conductive member, more especially but not exclusively a crystal diode or a transistor.

52864. Boots Pure Drug Company Limited. New sulphur containing compounds.

52865. Boots Pure Drug Company Limited. New compositions comprising sulphur containing compounds.

52866. J. Bibby and Sons Limited and The A. P. V Company Limited. Improvements in or relating to the fractional distillation of high boiling liquid mixtures.

52867. J. Bibby and Sons Limited and The A. P. V. Company Limited. Improvements in or relating to the fractional distillation of high boiling liquid mixtures.
52868. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of novel xanthine derivatives.
52869. William Jessop & Sons, Limited. Improvements in or relating to alloys.
52870. High Duty Alloys Limited. Improvements relating to rainwater pipes.
52871. Macleans Limited. Improvements in or relating to the preparation of the carbonate salts of calcium and magnesium and to products obtained thereby. (13th November 1953).
52872. The Steel Company of Wales Limited. Improvements in steel manufacture. (6th November 1953).
52873. Ciba Limited. Manufacture of new piperidines.
52874. Bord Na Mona. Improved burner for peat fuel.
52875. Dr. C. Otto & Comp. G. m. b. H., Ko-We Niederschachtofen Gesellschaft m. b. H., and Dr. W. Fuchs. A process for the purification of tar-containing gases.
52876. Rheinpreussen Aktiengesellschaft fuer Bergbau und Chemie. Process for the catalytic hydrogenation of carbon monoxide. (9th September 1954).
9th October 1954
52877. Dr. E. Fehrer. Apparatus for feeding particularly spinning machines for vegetable fibres, hair and the like.
52878. McGregor & Balfour Limited and D. D. McGregor. Improvements in bobbins for textile spinning machines. (12th October 1953).
52879. Imperial Chemical Industries Limited. Improvements in or relating to the art of delay electric firing of blasting explosive charges and appliances suitable for use in delay electric firing circuits for such charges. (21st May 1952). [Addition to No. 49492]. [Divisional date, May 4, 1953].
52880. Imperial Chemical Industries Limited. Improvements in or relating to the continuous manufacture of certain alkyl nitrates. (16th December 1953).
52881. B. B. Chemical Company Limited. Improvements in or relating to adhesive bonding.
52882. Kinki Nippon Tetsudo Kabushiki-Kaisha. Improvements in or relating to an automatic rail oiler.
52883. T. Hindmarch. Improvements in power transmission mechanisms. [Addition to No. 35842].
52884. Dorman & Smith Limited. Improvements in and relating to electric switch boxes and to switches and their operating mechanism carried therein.
52885. C. B. Hoole and C. P. Sutton. Improvements in rotary burrs.
52886. Gestetner Limited. Improvements in or relating to collapsible containers. (21st October 1953).
52887. Rheno A. G. Improvements in or relating to disinfection of water by ozone or ozone containing gaseous mixtures.
- 13th October 1954
52888. T. W. Wlodek. Improvements in the physical properties of metal and other plastic materials in structural members.
52889. J. D. Edal Behram. Improvement in or relating to a self-closing automatic water tap for preventing water waste.
52890. Champalal Gupta. Methods of producing resinous light-weight foam material for packaging purposes.
52891. Champalal Gupta. Methods of producing resinous antacid compositions for human therapy.
52892. Siemens-Schuckertwerke Aktiengesellschaft. Arrangement for achieving disturbance-free parallel running of self-regulating synchronous generators.
52893. A. Hindle. Improvements in methods relating to the manufacture of basic copper nitrate.
52894. President, Forest Research Institute and Colleges, Dehra Dun. Improvements in or relating to adhesive composition and using gluten and cashew nut shell liquid.
52895. President, Forest Research Institute and Colleges, Dehra Dun. Improvements in or relating to a process for improving the properties of light timbers like *Cryptomeria japonica* to make them suitable for pencil slats.
52896. J. R. Geigy A.-G. Process for the production of organically soluble stilbyl triazole compounds.
52897. S. Dodd & Sons Limited. Improvements relating to cotton gins. (20th October 1953).
52898. S. Dodd & Sons Limited. Improvements relating to gins. (20th October 1953).
52899. Imperial Chemical Industries Limited. New dye-stuffs. (21st October 1953).
52900. W. Robertson. Improvements in trousers. (21st October 1953).
52901. B. Rajnai. Improvements in hand-operative knitting machines. (14th October 1953).
52902. B. Rajnai. Improvements in hand-operative knitting machines. (14th October 1953).
52903. Menrow Limited. Filter plates.
52904. J. Morris and J. Syme. Improvements in and relating to hose and like connections.
52905. Massey-Harris-Ferguson Inc. Improvements relating to subsoilers.
52906. Standard Telephones and Cables Limited. Improvements in or relating to electric trigger circuits. (6th April 1954).
52907. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to television systems.

Alteration of date

49473. The claim to priority date 9th May 1953 has been abandoned and the application dated as of 29th April 1953, the date of filing in India.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi, and also on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, in the course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of the specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office, on payment of the necessary charge which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

49309. Dunlop Rubber Company Limited. Improvements relating to the production of synthetic rubber products. Accepted on 8th October 1954.

From an aqueous dispersion of a conjugated diene synthetic rubber containing a stabiliser which comprises gelling the dispersion in the presence of a acyclic polyalkylene polyamine.

49310. Dunlop Rubber Company Limited. Improvements relating to the production of sponge rubber. Accepted on 1st October 1954.

Gelling the frothed latex in the presence of an acyclic polyalkylene or a mixture thereof.

49322. S. Takita. Improvements in a fluted bottom roller for a spinning machine. Accepted on 8th October 1954.

Unit rollers are connected with each other to get some slight and relative rotation.

49323. F. H. Camphausen and E. W. Hillier. Improvements in a seal for a joint between structures. Accepted on 8th October 1954.
Flexible resilient strip with ribs extending from opposite faces of its central body; ribs increase in width outwardly, body has internal cells permitting distortion of strip by differential movement of adjacent structures in which ribs are embedded.
49339. Dunlop Rubber Company Limited. Manufacture of rubber products. (19th April 1952). Accepted on 8th October 1954.
Compounding rubber dispersion with an organic thio-compound and an oxidising agent, shaping the dispersion gelling and then vulcanising.
49342. Comptoir Industriel D'Etirage Et Profilage De Metaux. Improvements in or relating to the manufacture of hollow metal bodies. Accepted on 8th October 1954.
Coating heated metal blank with vitreous material and pressing it in a container closed at one end with ram.
49350. K. Simon. Device for taking of specimens of subsoils for testing purposes. Accepted on 30th September 1954.
Comprising withdrawal connecting piece with exchangeable cutter and with at least one cavity in the zone of core suitably connected with overground for receiving coolant.
49370. J. A. Eastwood. Shearing machine for tea. Accepted on 13th October 1954.
Tea is cut between a pair of toothed grooved rollers.
49451. T. Koppanyi and J. F. Fazekas. Depressant-stimulant compositions for oral administration and method of preparing such compositions. Accepted on 1st October 1954.
Comprising central nervous system depressant and $\frac{1}{4}$ to 3 times its weight of nervous system stimulant.
49473. Imperial Chemical Industries Limited. New pyrimidine derivatives. Accepted on 1st October 1954.
Reacting a malondiamide derivative with formic acid or formamide.
49506. American Flange and Manufacturing Co. Inc. Closure plugs and methods for forming same. Accepted on 8th October 1954.
Comprising a base, a side wall and an actuating member engaging element consisting of a body portion extending across said base and upwardly extending engaging portions at the ends of said body portion.
49573. The Trichy Metal Works. Improvements in or relating to tiffin carriers. Accepted on 1st October 1954.
Providing two cross members having slots pivotally connected to the straps, a locking key being adapted to pass through said slots and a slot in a knot fixed to the cover of the topmost container.
49620. Durand and Huguenin A. G. Process for the manufacture of salts of sulphuric acid esters of luco vat dyestuffs of the anthraquinone series. Accepted on 13th October 1954.
Vat dyestuff is treated in a mixture of dimethyl-formamide and/or diethyl-formamide with diethyl-cyclohexylamine and/or diethyl-(mono-methylcyclohexyl)-amine with chlorosulphonic acid.
49662. Olympia Werke West GmbH. Carriage guide for typewriters of like machines. Accepted on 30th September 1954.
Comprising a ball cage having a gear mounted on a ball in the centre part of the ball cage, said centre part being linked with slight play with the outer parts of the ball cage.
50024. Radio Corporation of America. Electric control device including one or more semiconductive bodies. Accepted on 13th October 1954.
Including a semiconducting body, the control voltage in a control circuit being connected to a control electrode on said body for controlling current flow of a source in a utilization circuit which is connected to two equivalent electrodes of the said device.
50083. Destrol Manufacturing Company Limited. Sanitary closets. Accepted on 13th October 1954.
Controlled suction pump draws filtered liquid from the settling tank and discharges into the flushing cistern.
50336. Hayters Limited and Pullman Spring-Filled Company Limited. Improvements in and relating to apparatus for cutting and treating grass and the like. (26th September 1952). Accepted on 30th September 1954.
Comprising a rotary fan in a housing, a conduit leading at one end to the housing and crop cutting means at the other end of the conduit, said cutting means consisting of flat plates with coplanar knives at their peripheries.
50369. Radio Corporation of America. Phase comparison circuit comprising a semiconductor device. Accepted on 13th October 1954.
Using a semi-conductive device having two equivalent electrodes and a third electrode.
50607. A. I. Sark. Multi-colour printing. Accepted on 1st October 1954.
A roller deposits the different colours on another roller which applies it on an engraved roller.
51247. Wharton & Wilcocks Limited. Improvements relating to jigs and fixtures. (13th February 1953). Accepted on 9th October 1954.
Building up a jig by means of a plurality of interchangeable standard elements and tubes of square hexagonal or octagonal shape in cross section.
51301. Westinghouse Brake & Signal Company Limited. Improvements relating to apparatus for the regulation of the voltage across a common load circuit supplied from two or more sources of direct current. (31st March 1953). Accepted on 13th October 1954.
Comprises voltage regulating resistance bridges, transformers and rectifiers.
51311. Standard Telephones and Cables Limited. Improvements in or relating to equipment for performing a complex sequence of operations. (20th March 1953). Accepted on 13th October 1954.
Comprises a store, reading means and control circuits.
51704. B. B. Chitgupi. A key board for manufacturing a typewriter for Kannada script. Accepted on 9th October 1954.
A Kannada typewriter keyboard in which the characters can be typed in the manner in which they are normally written.
51807. Perfogit Societa per Azioni. Process for obtaining pure pre-polymerization products of 11-amino undecanoic acid. Accepted on 13th October 1954.
Amino undecanoic acid is heated with water, water being removed from the amino undecanoic acid as it is separating during operation.
51884. Cooperative Verkoop—En Productievereniging Van Aardappelmeel En Derivaten “AVEBE” G. A. Process for fractionating starch into components with branched and linear chains. [Addition to No. 48630.] Accepted on 13th October 1954.
Salt concentration of solution of starch, aqueous salt solution is increased after the separation of amylose until amylopectine precipitates without further cooling and separates amylopectine from the liquid.

51051. The British Tabulating Machine Company Limited. Improvements in or relating to electronic calculating apparatus. (29th May 1953). Accepted on 13th October 1954.

Comprises means for storing a multiplier value, a multiplicand value, and a product value means for controlling the halving, doubling and selective addition cycles.

52040. S. I. S. Societe d' Investissements Collectifs. Mechanism for repeatedly bending a quantity of fibrous material. Accepted on 8th October 1954.

There is provided a pair of plates rotating with respect to each other, said plates being slightly spaced apart and each having a plurality of teeth thereon extending into an annular space.

52135. Societe Anonyme Des Manufactures Des Glaces Et Produits Chimiques De St. Gobain, Chauny & Cirey. Improvements in or relating to electric resistance heaters. Accepted on 30th September 1954.

Wherein the heating element is in the form of a row of laterally spaced closed loops connected to one another in series near their centres, to divide each loop into two sections.

52312. Chamberlain Industries Limited. Improvements in machines for bending workpieces. (9th December 1953.) Accepted on 30th September 1954.

Providing a clamping means which is displaceable through the desired bending angle by a fluid pressure actuator.

52333. L. E. Svensson. Method of filling cavities of hollow bodies, particularly of projectiles. Accepted on 13th October 1954.

Cavity is filled with a filling material and is allowed to solidify with heat exchange.

Opposition Proceedings

(1)

An opposition has been entered by Messrs. The Spun Pipe & Construction Co. of India Ltd. of Bombay to the grant of an extension of the term of Patent No. 20709 on the petition made by The Indian Hume Pipe Co. Ltd. of Bombay.

(2)

An opposition has been entered by Messrs. Sahu Jain Ltd. of Calcutta to the grant of an extension of the term of Patent No. 20709 on the petition made by The Indian Hume Pipe Co. Ltd. of Bombay.

(3)

An opposition has been entered by J. R. Geigy, A.G., to the grant of a patent on application No. 51175 made by Sudhir Lal Mukherjee and Albert David Ltd.

Printed Specifications Published

A limited number of printed copies of the undernoted specifications are available for sale from the Manager of Publications, Civil Lines, Delhi, or on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy :

46585. 47053. 47102. 47111. 47332. 47534. 47706. 48073. 48099. 48125. 48135. 48256. 48258. 48305. 48330. 48541. 48712. 48812. 48886. 49308. 49445. 49460. 49476. 49497. 49604. 49606. 49611. 49644. 49655. 46724. 47266. 47296. 47297. 47316. 47411. 47719. 47817. 47965. 47966. 47997. 48399. 48434. 48532. 48561. 48864. 49170. 49235. 49259. 49261. 49319. 49331. 49509. 49534. 49679. 49735. 49811. 50114. 50117. 50206.

Patents Sealed

47901. 48221. 48387. 48421. 48422. 48136. 48437. 48496. 48612. 48623. 48625. 48726. 48830. 49094. 50008. 50449. 50709. 50758. 50765. 50776. 50793. 50850. 51056. 51062. 51170. 51174. 51374. 51407.

Amendment Proceedings

The amendment proposed by William Frederick Denning in respect of Patent Application No. 49258 as

advertised in the Gazette of India, Part III, Section 2, dated the 19th June 1954, has been allowed.

Registration of Assignments, Licences, Etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interest :—

| | | |
|-------|---|------------------------------------|
| 33286 | } | |
| 33287 | } | Accurate Tools (Saunders) Limited. |
| 33288 | } | |
| 34949 | } | |
| 34949 | } | Phiroze Kekobad Bhappu. |
| 35024 | | |
| 35025 | | |

Renewal Fees Paid

21442. 22143. 22314. 2235. 22395. 22783. 23058. 23620. 23621. 24531. 24654. 24890. 25614. 25926. 25941. 26058. 26215. 27001. 27025. 27373. 27374. 27375. 27735. 27747. 27780. 27868. 27874. 27875. 28424. 28483. 28487. 28501. 29073. 29159. 29759. 29760. 29761. 30189. 30799. 31526. 31542. 31606. 31638. 31706. 31707. 31708. 31810. 31986. 32133. 32134. 32184. 32185. 32186. 32187. 32188. 32395. 33430. 33544. 33590. 33714. 33731. 33906. 34162. 34196. 34773. 34798. 35143. 35593. 35793. 35889. 35919. 35920. 35987. 36018. 36133. 36194. 36216. 36322. 36372. 36373. 36483. 36596. 36639. 36654. 36664. 36665. 36691. 36728. 36731. 36833. 36842. 37063. 37375. 37571. 37766. 37824. 37956. 37975. 38046. 38335. 38339. 38483. 38484. 38542. 38619. 38644. 38647. 38720. 38751. 38791. 38875. 38876. 38877. 38969. 39107. 39286. 40107. 40108. 40379. 40402. 40440. 40454. 40488. 40520. 40529. 40530. 40531. 40532. 40542. 40544. 40552. 40599. 40696. 40697. 40712. 40715. 40716. 40725. 40751. 40945. 40946. 40947. 40970. 41004. 41160. 41511. 41767. 41800. 41888. 41914. 41989. 42045. 42085. 42094. 42130. 42138. 42179. 42261. 42287. 42310. 42461. 42487. 42489. 42510. 42535. 42634. 42641. 42811. 42812. 43472. 43563. 43789. 43843. 43848. 43866. 43875. 43923. 43931. 43941. 43979. 44009. 44029. 44032. 44037. 44038. 44060. 44080. 44129. 44132. 44136. 44137. 44163. 44173. 44181. 44182. 44200. 44212. 44215. 44224. 44225. 44304. 44355. 44366. 44396. 44397. 44398. 44450. 44522. 44673. 44716. 44717. 45956. 46045. 46211. 46385. 46509. 50765.

RENEWAL FEES PAID in respect of State Patents under provision of Section 80 of the Indian Patents and Designs Act.

Mysore Patent

389/46-47.

Hyderabad Patent

32/1358F.

Restoration Proceedings

Notice is hereby given that an order was made on the 30th September 1954 restoring the patent numbered 30189 dated as of the 11th November 1943 granted to Frank Metcalf Aspin for "Improvements in or relating to internal combustion engines".

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the design included in the entry.

Class 1 No. 78643. Balkishan Dass Son of Shree Raghunath Dass, of Indian Nationality, Proprietor The Unbreakable Slate Manufacturing Co., of Gandhi Market, Saddar Bazaar, Delhi, "Nut & Bolt assembly", April 1, 1954.

Class 1 No. 79208. Sadhu Charan Auddy and Co., of 35, Nalini Sett, Road, Calcutta (Partners Sri Nanda Kumar Das and Sri Bhadreswar Auddy) (An Indian Partnership firm), "Gold disc", June 19, 1954.

Class 3 No. 79881. Harjit Singh Khanna of 116, Chittaranjan Avenue, Calcutta-7, State of West Bengal, India, Indian subject, "Clips (Hair)", September 13, 1954.

K. SESAGIRI RAO
Controller of Patents & Designs.